

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER						
DESIGNATED/ELECTED OFFICE (DO/EO/US)	532552001000 U.S. APPLICATION NO. (if known, see 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/551,401						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/CA2004/000506 2 April 2004 TITLE OF INVENTION	2 April 2003						
COMPOSITIONS FOR TREATING DRUG RESISTANCE							
APPLICANT(S) FOR DO/EO/US Paul TARDI et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/	(US) the following items and other information:						
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. x This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Arti							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. have not been made and will not be made.						
	8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (3 pages)							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information in	ncluded:						
11. An Information Disclosure Statement under 37 CFR 1.97 at	nd 1.98.						
2. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
3. A preliminary amendment.							
4. An Application Data Sheet under 37 CFR 1.76.							
A substitute specification.							
6. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).						

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U.S. APPLICATION	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/551,401 INTERNATIONAL APPLICATION NO. PCT/CA2004/000506			ATTORNEY'S DOCKET NUMBER 532552001000				
20 x Other items or information: Copy of Power of Attorney by Legal Representative (2 pages) Copy of Power of Attorney by Legal Representative (2 pages) Copy of Notice of Missing Requirements (2 pages) Return Receipt Postcard								
The foll	owing fees have	e been submitte	ed			CALCULATION	S PTO USEONLY	
1	· — •				\$			
22 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$				
23 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500					\$			
	TOTAL OF 21, 22					\$ 0.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)		RATE			
- 100 =	/50 =				x \$250.00	\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$ 130.0	00				
CLAIMS	NUN	MBER FILED	NUMBER EXTRA	L	RATE			
Total clain		- 20 =		×				
Independent of		- 3 =		×				
MULTIPLE DEPI	ENDENT CLAIM(S) (if applicable)	TOTAL 05 A	+	/5 0.11 0.11 4.710.10	A 400.0		
TOTAL OF ABOVE CALCULATIONS =				VE CALCULATIONS =	\$ 130.00			
x Applicant	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			duced by 1/2.	65.0	00		
					SUBTOTAL =	\$ 65.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$!				
TOTAL NATIONAL FEE =			\$	65.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$					
			Т	ATC	L FEES ENCLOSED =	\$	65.00	
_ANDGRA 000000)551401	·			Amount to be refunded:	\$	
65.00 D	n 					Amount to be charged	\$	

04/04/2006 01 FC:2617

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 03-1952 in the amount of \$ 65.00 to cover the above fees. A duplicate copy of this sheet is enclosed. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1952 ____ . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Kate H. Murashige Morrison & Foerster LLP 12531 High Bluff Drive, Suite 100 Kate H. Murashige San Diego, California 92130 NAME CUSTOMER NUMBER: 25225 29,959 REGISTRATION NUMBER I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 761643612 US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Signature: Dated: March 30, 2006 Marian L. Christopher)



United States Patent and Trademark Office

MORRISON & FOEHS (En

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Devision 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/551,401 532552001000 Paul Tardi INTERNATIONAL APPLICATION NO.

PCT/CA04/00506

MORRISON & FOERSTER LLP

I.A. FILING DATE

PRIORITY DATE

DUE DATE:

04/02/2004

04/02/2003

FINAL DUE DATE

CONFIRMATION NO. 5586

371 FORMALITIES LETTER

OC000000017977803*

Date Mailed: 02/09/2006

12531 HIGH BLUFF DRIVE

SAN DIEGO, CA 92130-2040

SUITE 100

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/29/2005
- Copy of the International Search Report filed on 09/29/2005
- Copy of IPE Report filed on 09/29/2005
- Preliminary Amendments filed on 09/29/2005
- Information Disclosure Statements filed on 09/29/2005
- U.S. Basic National Fees filed on 09/29/2005
- Specification filed on 09/29/2005
- Claims filed on 09/29/2005
- Abstracts filed on 09/29/2005
- Drawings filed on 09/29/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27. must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/551,401	PCT/CA04/00506	532552001000	

FORM PCT/DO/EO/905 (371 Formalities Notice)